

CONTENTS OF VOLUME 29

Number 1

Special Issue: Aspects of Rural Development in the Third World

Editorial	1
Guest Editorial	3
The Development of African Farming Systems: Some Personal Views MIKE COLLINSON (USA)	7
Farm Household-Economics and the Design and Impact of Biological Research in Southern Africa ALLAN LOW (Zimbabwe)	23
Agricultural Problems of Small States, with Special Reference to Commonwealth Caribbean Countries BISHNODAT PERSAUD (UK)	35
Bolivian Lowlands Farming: The Scramble for Income Shares under Hyperinflation G. THIELE (Bolivia) & J. FARRINGTON (UK)	53
Change Over Time in a Farming System Based on Shifting Cultivation of Hill Rice in Sarawak, Malaysia J. R. BEST (UK)	69

Number 2

Transfer of Systems Analysis and Simulation in Agriculture to Developing Countries F. W. T. PENNING DE VRIES (Philippines), R. RABBINGE, D. M. JANSEN & A. BAKEMA (The Netherlands)	85
Farmers' Perceptions of the Constraints Against Increased Crop Production in the Subsistence Communal Farming Sector of Zimbabwe L. M. ZINYAMA (Zimbabwe)	97
The Role of Biological Simulation Models in Farming Systems Research . . . J. B. DENT & P. K. THORNTON (UK)	111
The Economic Implications of Land Documents in Rural Thailand YONGYUTH CHALAMWONG (Thailand) & GERSHON FEDER (USA)	123
Implementation of World Bank Aided National Agricultural Research Project in India: A Case Study T. BALAGURU, K. VENKATESWARLU & M. RAJAGOPALAN (India)	135

Factors Associated with the Adoption of Recommended Practices for Maize Production in the Kainji Lake Basin of Nigeria	149
CHRIS O. IGODAN, PATRICK E. OHAJI & JOHNSON A. EKPERE (Nigeria)	

Book Reviews	157
------------------------	-----

Shorter Notice	161
--------------------------	-----

Number 3

A Working Framework for Rapid Rural Appraisal: Lessons from a Fiji Experience JENNIFER A. MCCrackEN (UK)	163
---	-----

An Appraisal of 'Turnkey' Oil Palm Production in Rivers State, Nigeria . . . N. A. NDEGWE (Nigeria)	185
--	-----

Enhancing Effectiveness of Development Programmes for Small Farmers: Elements of an FAO Training Approach	197
HARI MOHAN MATHUR (Uganda)	

Administering Agricultural Exchanges	211
DAVID REIMER & ROBERT WERGE (USA)	

Indigenous Specialists in Agriculture: The IIRR Experience	221
ERASMUS D. MONU (Philippines)	

Book Reviews	239
------------------------	-----

Number 4

Farmer Participatory Research: A Review of Concepts and Recent Fieldwork . JOHN FARRINGTON & ADRIENNE M. MARTIN (UK)	247
---	-----

Moorish Village Irrigation Schemes in Southern Mauritania	265
WILLEM DE WIT (The Netherlands)	

Agricultural Commodity Marketing in Nigeria without the Marketing Boards . ODE OJOWU & S. N-A. MENSAH (Nigeria)	281
--	-----

Small Farmers' Perceptions of Obstacles to Improved Rice Cultivation in Bangladesh	293
M. ABUL KASHEM (Bangladesh) & GWYN E. JONES (UK)	

Planning, Monitoring and Evaluation in the Coffee Improvement Project, Ethiopia ANDREW DORWARD (UK)	301
--	-----

Book Reviews	309
------------------------	-----

Shorter Notice	317
--------------------------	-----

